IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Gerlach et al.

EXAMINER:

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FOR:

NOVEL POLYPEPTIDES AND NUCLEIC ACIDS ENCODING SAME

BOX NO-FEE AMENDMENT

Commissioner for Patents and Trademarks Washington, D.C. 20231

NO-FEE AMENDMENT

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SUPPLEMENTAL PRELIMINARY AMENDMENT

Please amend the claims as set forth below and consider the following remarks:

In the Claims:

Please replace the pending claims with the following:

- 19. (Amended) A method for determining the presence or amount of a nucleic acid molecule in a sample said nucleic acid molecule comprising a nucleic acid sequence encoding a polypeptide comprising an amino acid sequence selected from the group consisting of:
 - i) a mature form of the amino acid sequence of SEQ ID NO: 24;
 - ii) a variant of a mature form of the amino acid sequence of SEQ ID NO: 24 wherein any amino acidin the mature form of the chosen sequence is changed to a different amino acid, provided that no more than 15% of the amino acid residues in the sequence of the mature form are so changed;
 - the amino acid sequence of SEQ ID NO: 24; iii)
 - a variant of the amino acid sequence of SEQ ID NO: 24, in which any amino acid iv) specified in the chosen sequence is changed to a different amino acid, provided that no more than 15% of the argino acid residues in the sequence are so changed;
 - a nucleic acid fragment encoding at least a portion of a polypeptide comprising v) the amino acid sequence of SEQ ID NO: 24 or any variant of said polypeptide wherein any amino acid of the chosen sequence is changed to a different amino acid, provided that no more than 10% of the amino acid residues in the sequence are so changed; and